

OPINION 1950

Haliotis clathrata Reeve, 1846 (non Lichtenstein, 1794) and *H. elegans* Philippi, 1844 (Mollusca, Gastropoda): specific names conserved

Keywords. Nomenclature; taxonomy; Gastropoda; Prosobranchia; HALIOTIDAE; *Haliotis clathrata*; *Haliotis elegans*.

Ruling

- (1) Under the plenary power the specific name *clathrata* Lichtenstein, 1794, as published in the binomen *Haliotis clathrata*, and all uses of the name *Haliotis clathrata* prior to the publication of *Haliotis clathrata* Reeve, 1846, are hereby suppressed for the purposes of both the Principle of Priority and the Principle of Homonymy.
- (2) The following names are hereby placed on the Official List of Specific Names in Zoology:
 - (a) *clathrata* Reeve, 1846, as published in the binomen *Haliotis clathrata*;
 - (b) *elegans* Philippi, 1844, as published in the binomen *Haliotis elegans*.
- (3) The name *clathrata* Lichtenstein, 1794, as published in the binomen *Haliotis clathrata* and as suppressed in (1) above, is hereby placed on the Official Index of Rejected and Invalid Specific Names in Zoology.

History of Case 3036

An application for the conservation of the specific names of *Haliotis clathrata* Reeve, 1846 and *H. elegans* Philippi, 1844 was received from Dr D.L. Geiger (University of Southern California, Los Angeles, California, U.S.A.) and Dr K.A. Stewart (Carmel Valley, California, U.S.A.) on 23 December 1996. After correspondence the case was published in BZN 55: 209–211 (December 1998). Notice of the case was sent to appropriate journals.

It was noted on the voting paper that the work cited as 'Geiger & Groves, under review' in para. 5 of the application had been published:

Geiger, D.L. & Groves, L.T. 1999. Review of fossil abalone (Gastropoda: Vetigastropoda: Haliotidae) with comparison to Recent species. *Journal of Paleontology*, 73: 872–885.

Decision of the Commission

On 1 December 1999 the members of the Commission were invited to vote on the proposals published in BZN 55: 210. At the close of the voting period on 1 March 2000 the votes were as follows:

Affirmative votes — 19: Bock, Bouchet, Brothers, Cocks, Cogger, Eschmeyer, Kerzhner, Kraus, Macpherson, Mahnert, Martins de Souza, Minelli, Nielsen, Papp, Ride, Savage, Schuster, Song, Štys

Negative votes — 3: Dupuis, Heppell and Patterson.

No vote was received from Mawatari.

Lehtinen was on leave of absence.

Bouchet commented: 'The application (para. 3) states that 'one holotype and two paratypes' of *Haliotis clathrata* Reeve, 1846 are in the Natural History Museum, London. There are, in fact, three syntypes (as noted by Yen, 1942), and no holotype or lectotype was ever designated'.

Original references

The following are the original references to the names placed on an Official List and an Official Index by the ruling given in the present Opinion:

clathrata, *Haliotis*, Lichtenstein, 1794, *Catalogus rerum naturalium rarissimum. Sectio secunda continens Conchyliia, item mineralia, ligna exotica, et arte parata*, p. 105.

clathrata, *Haliotis*, Reeve, 1846, *Conchologia Iconica*, vol. 3, Monograph of the genus *Haliotis*, pl. 17, fig. 71.

elegans, *Haliotis*, Philippi, 1844, *Abbildung und Beschreibungen neuer oder weniger gekamter Conchylien*, vol. 1, part 5, p. 119.